

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : David A. Adler, James L. Holloway, Nand Baindur, Stephanie Beigel-Orme, Paul O. Sheppard
Serial No. : 10/091,166
Group Art Unit : 1653
Examiner : Kam, C.
Filed : March 5, 2002
For : NOVEL BETA-DEFENSINS
Date Submitted : April 4, 2007

AMENDMENT FEE TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-mentioned application. The fee required to be filed with the accompanying amendment has been calculated as shown below, and will be paid on-line via the USPTO EFS:

CLAIMS AS AMENDED

<u>Claim Type</u>	<u>Total Claims After Amendment</u>	<u>Highest No. Covered by Previous Payments</u>	<u>Extra</u>	<u>Extra Rate</u>	<u>Fees Paid</u>
Total	<u>12</u>	-30	<u>0</u> x <input type="checkbox"/> \$25 <input type="checkbox"/> \$50		\$0
Independent	<u>4</u>	- 7	<u>0</u> x <input type="checkbox"/> \$100 <input type="checkbox"/> \$200		\$0

Total: \$0

Respectfully submitted,



Brian J. Walsh
Registration No. 45,543

Customer No. 10117
ZymoGenetics, Inc.